

[illegible]

A method for cleaning a closed-end cartridge filter begins by mounting a spindle assembly to one end of a cartridge filter. The spindle assembly is self-centered on the end of the cylindrically shaped cartridge filter by a three-point grip on the perimeter. A similar spindle assembly is attached to the other end of the cartridge filter such that its axis of rotation is the same as the axis of rotation for the first spindle assembly. The tip of one spindle assembly is rested on the ground while the tip of the other spindle assembly is held by a user's hand. A pressurized stream of air or water is directed at the cartridge filter with the user's other hand such that the stream causes the whole to rotate. The speed of rotation is brought high enough to fling debris from the filter and thus clean it.